

FIG. 1



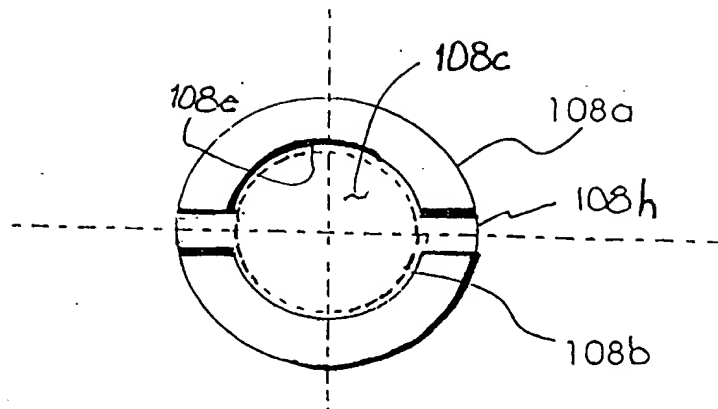


FIG. 4

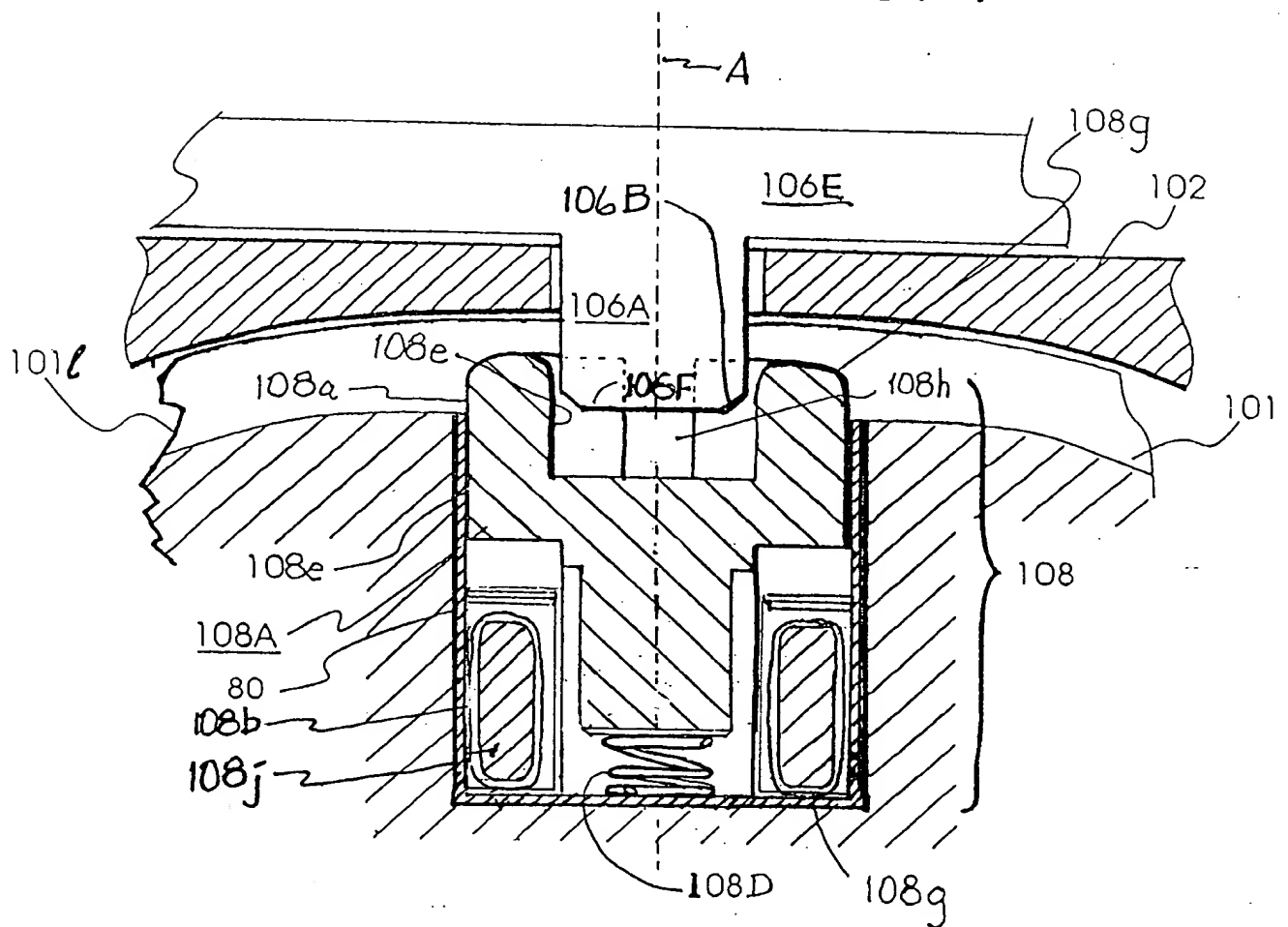


FIG. 5A

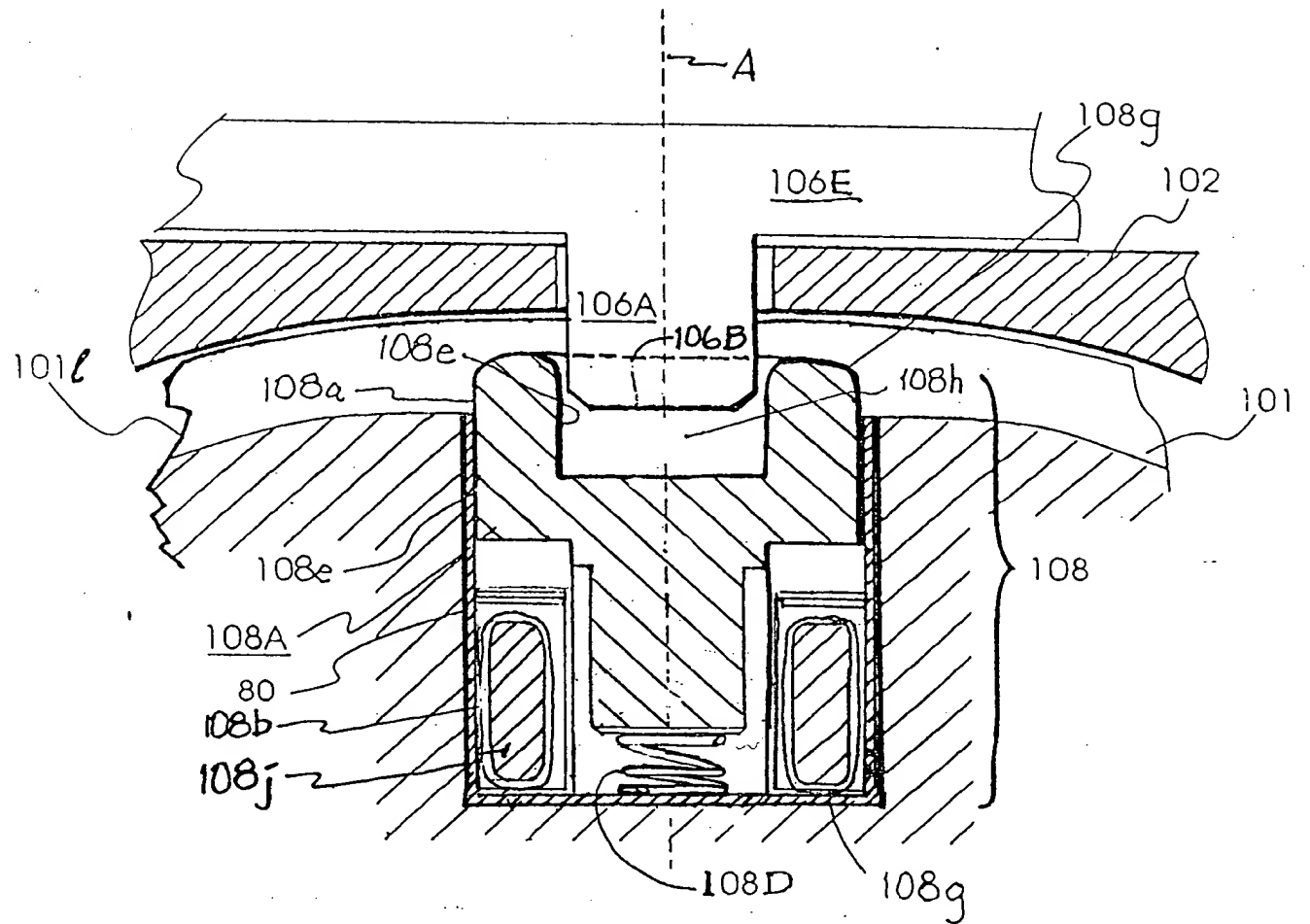


FIG. 5B

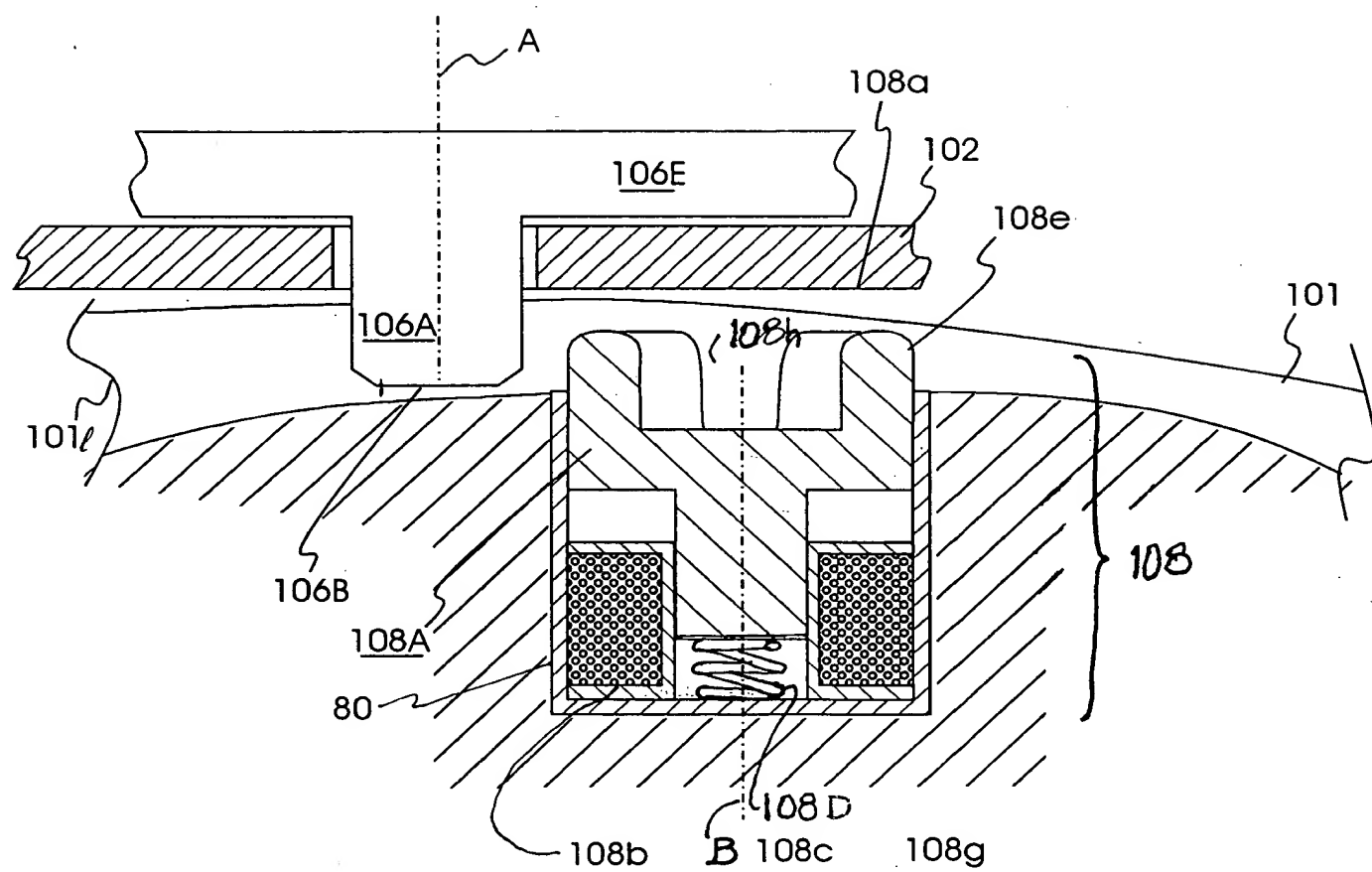
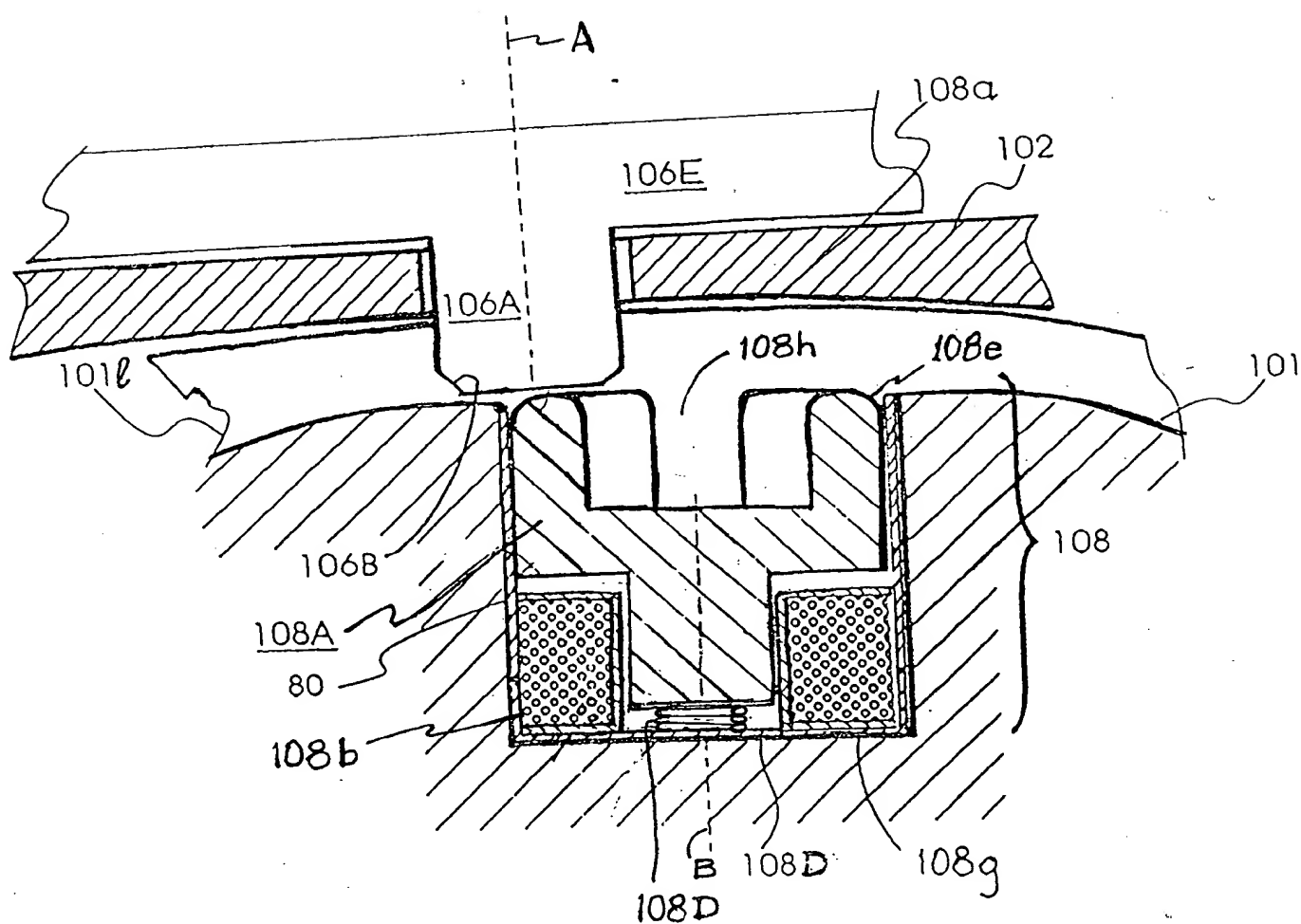


FIG. 5C

*FIG. 5D*



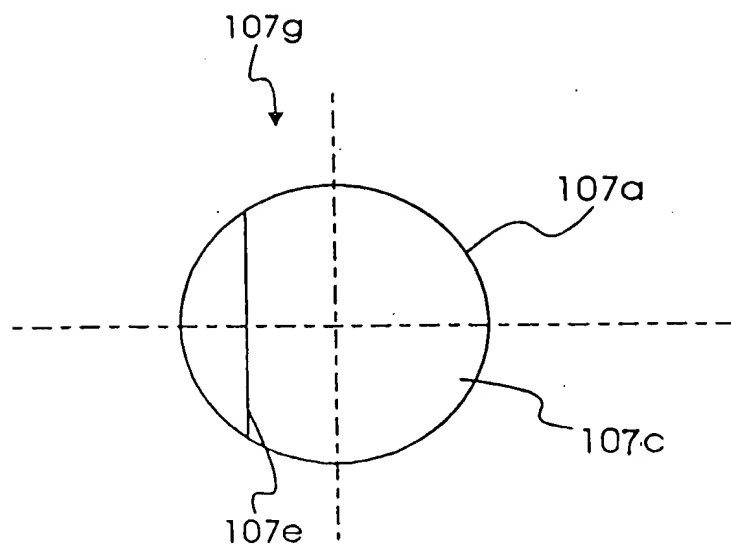


FIG. 6

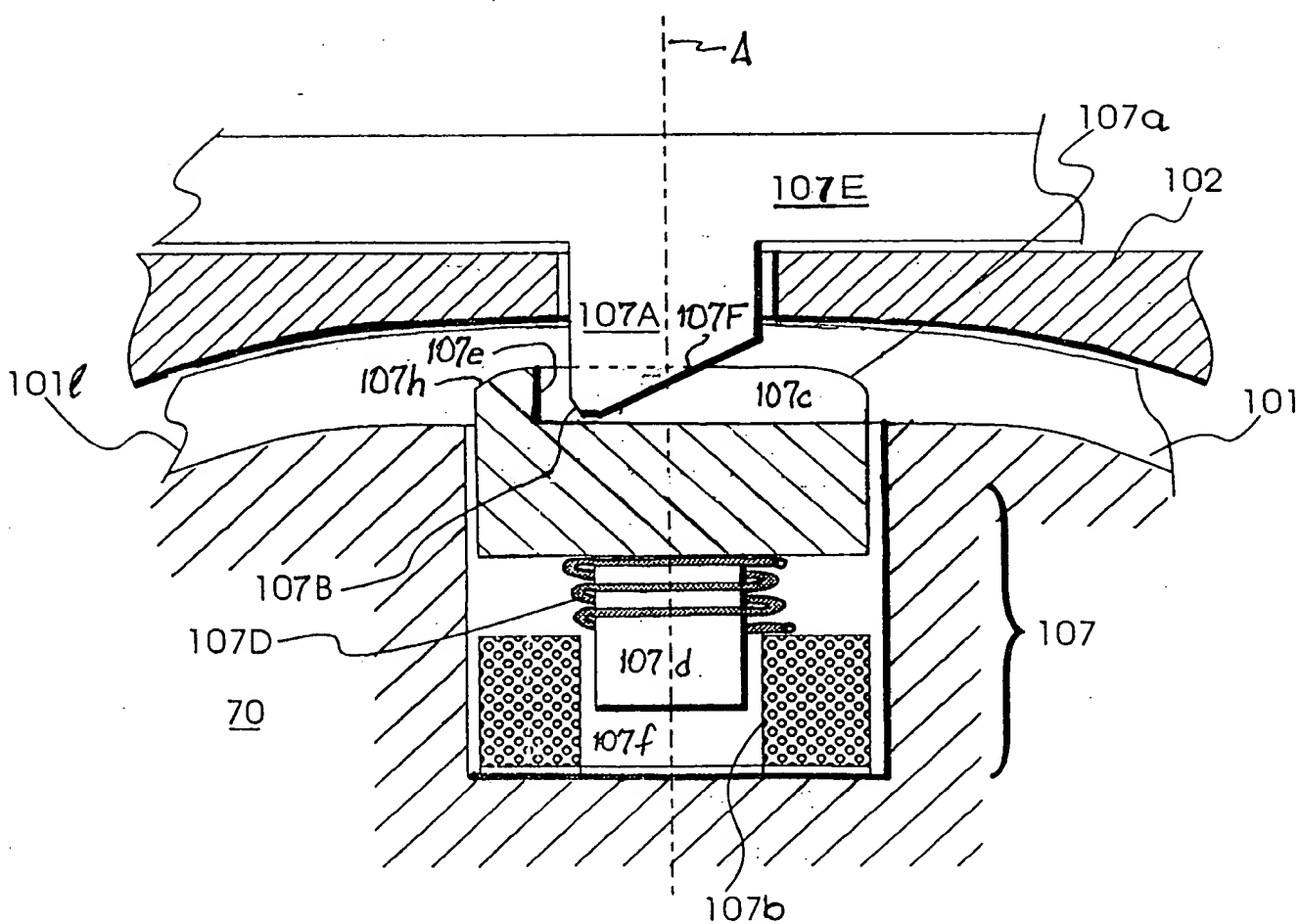
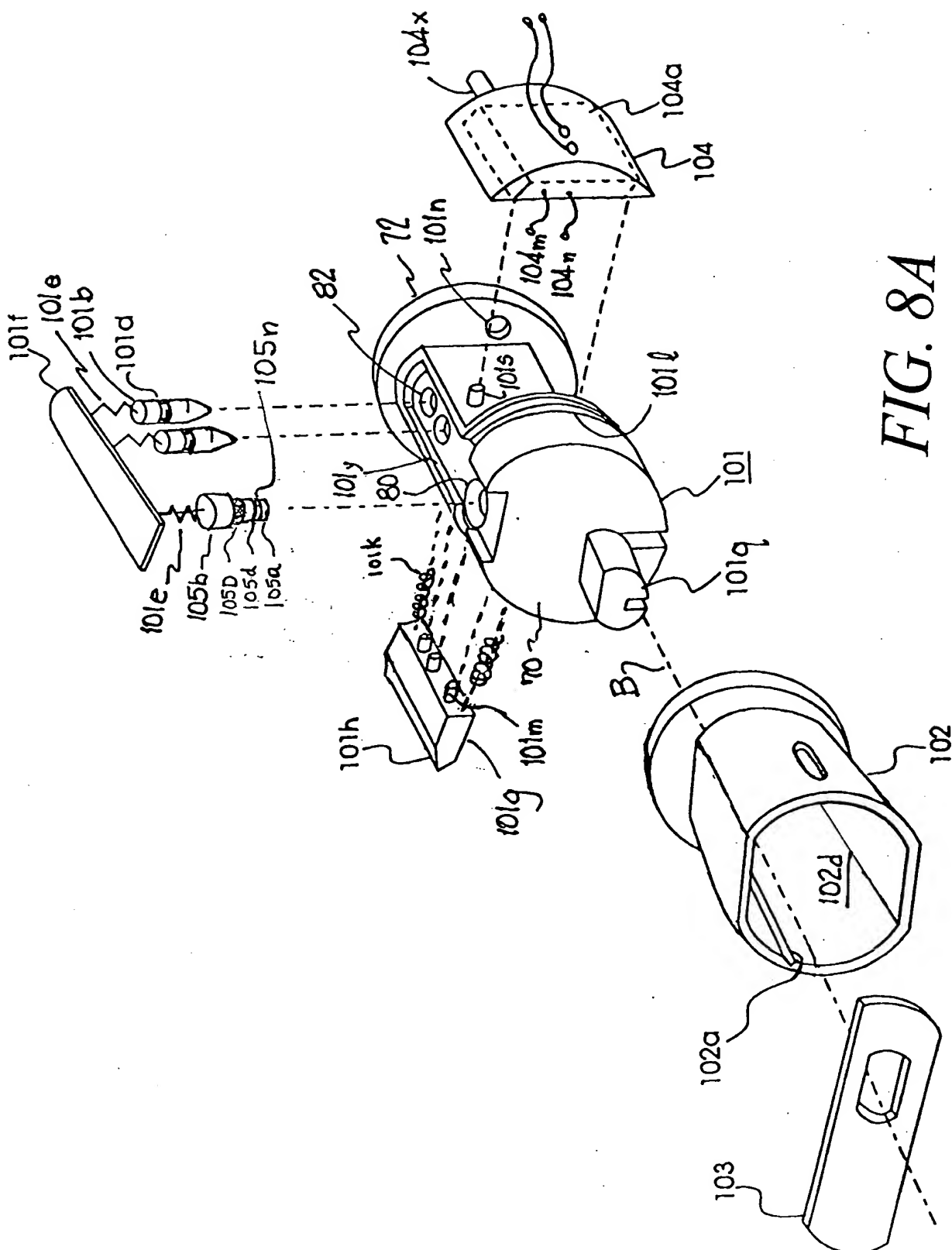


FIG. 7





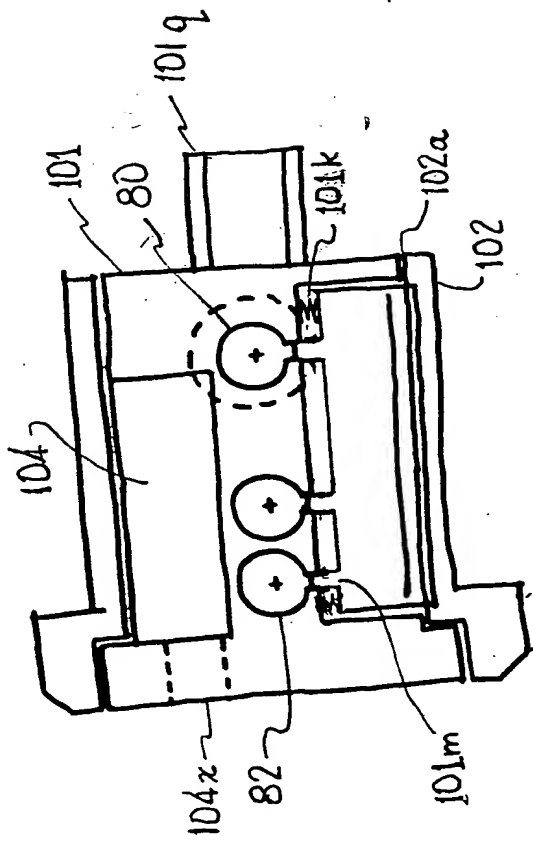


FIG. 8B

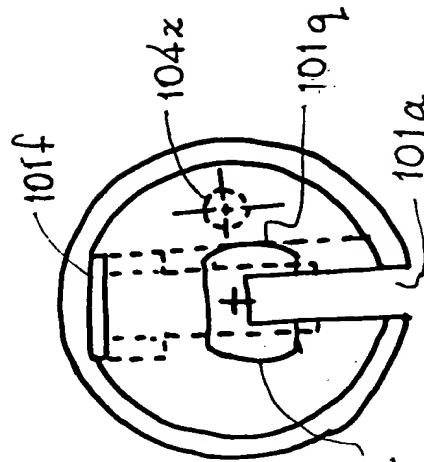


FIG. 8E

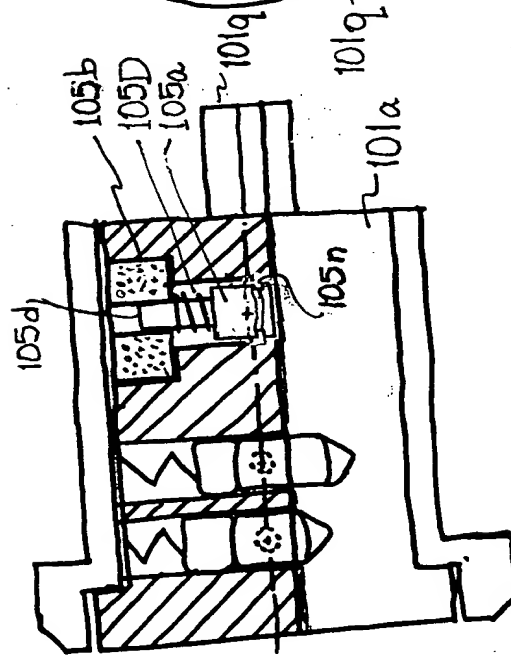


FIG. 8D

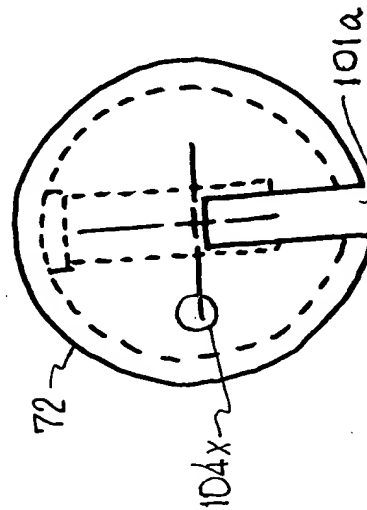
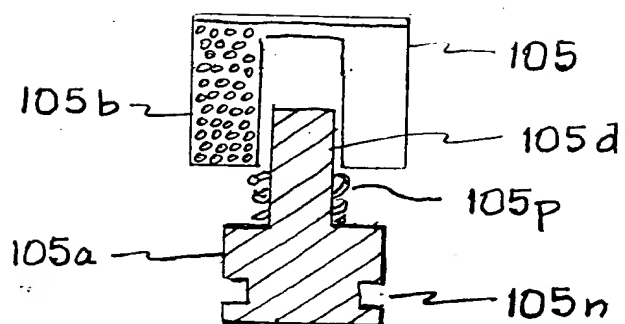


FIG. 8C



*FIG. 8F*

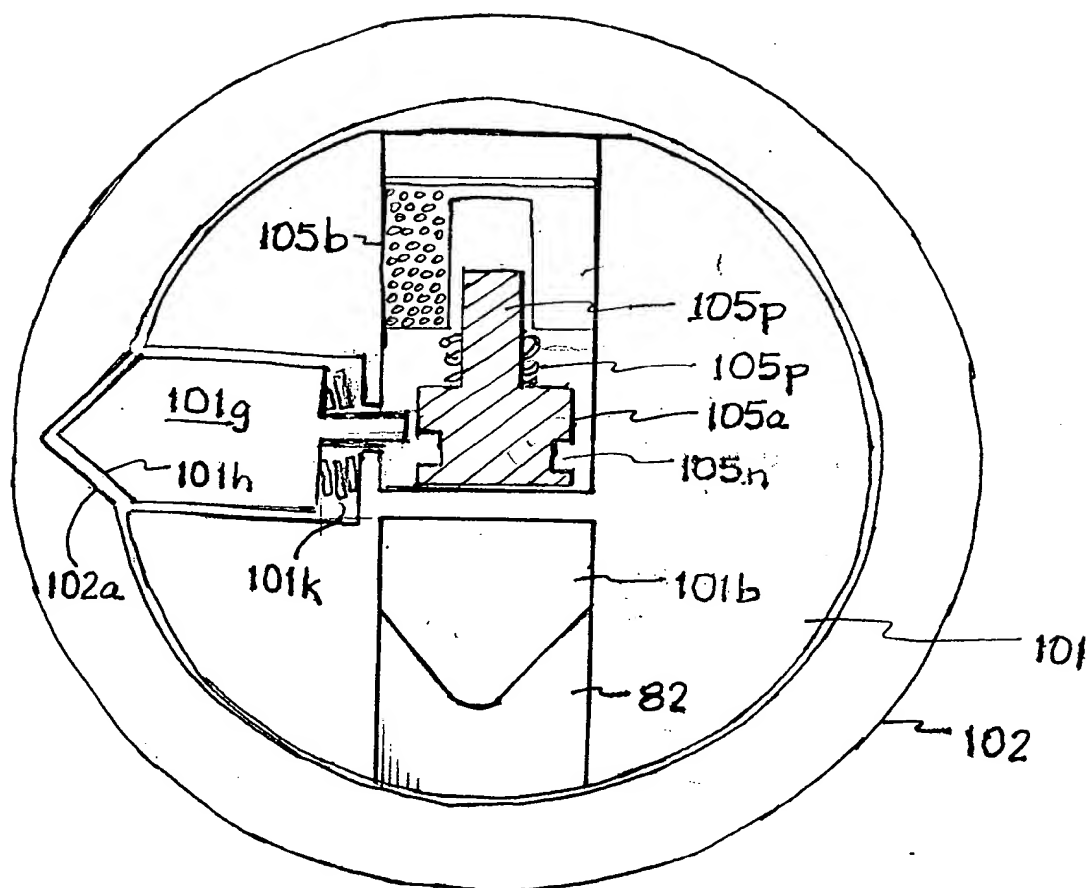


FIG. 8G



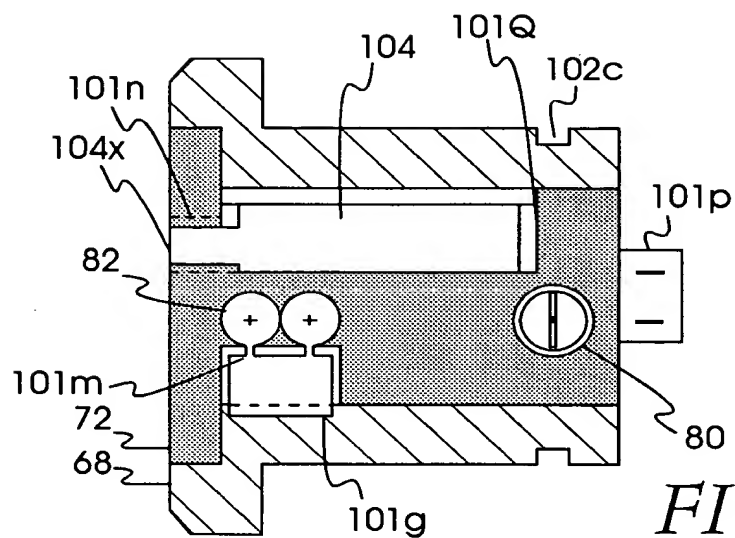


FIG. 9

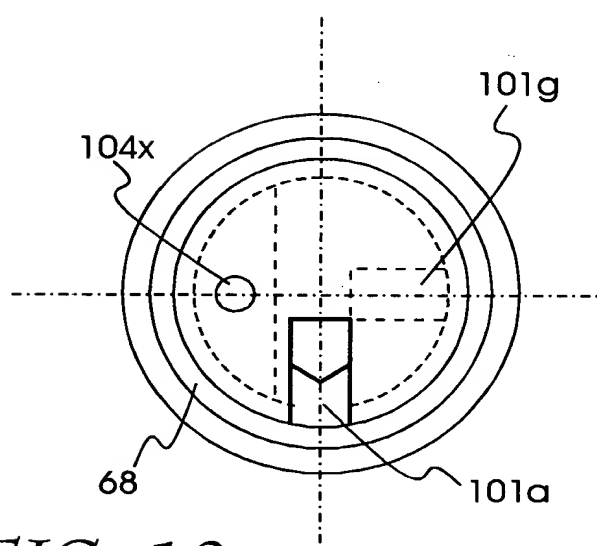


FIG. 10

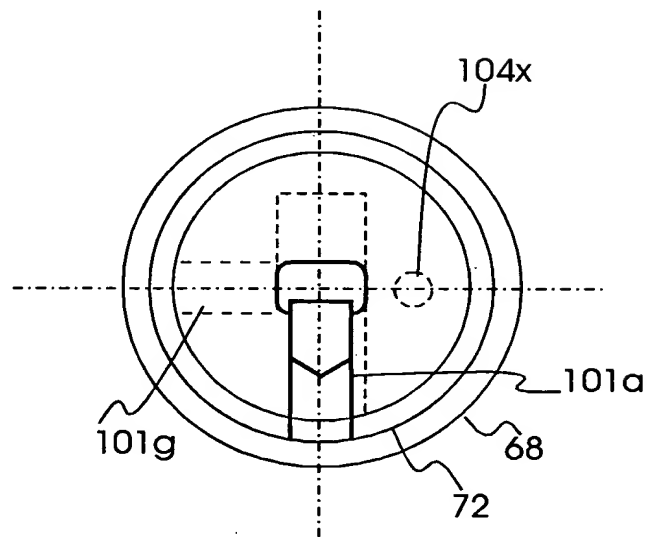


FIG. 12

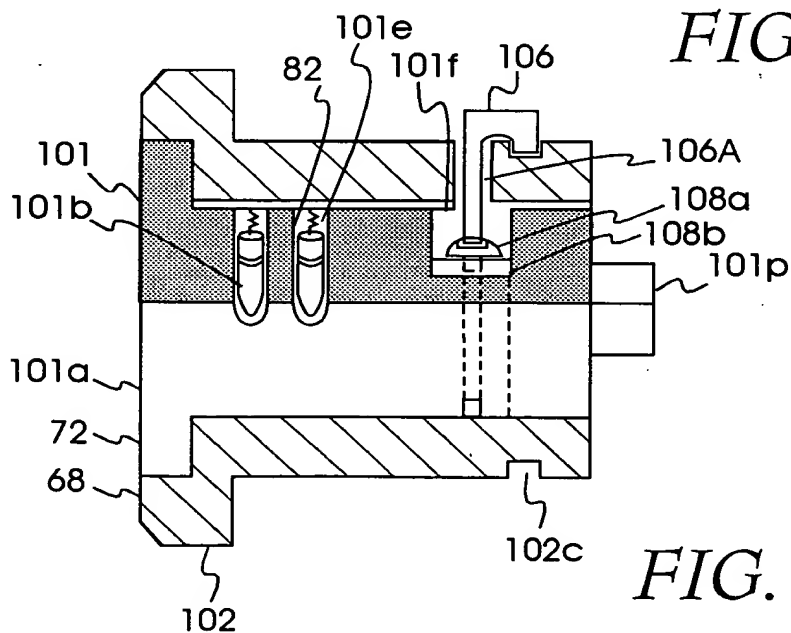
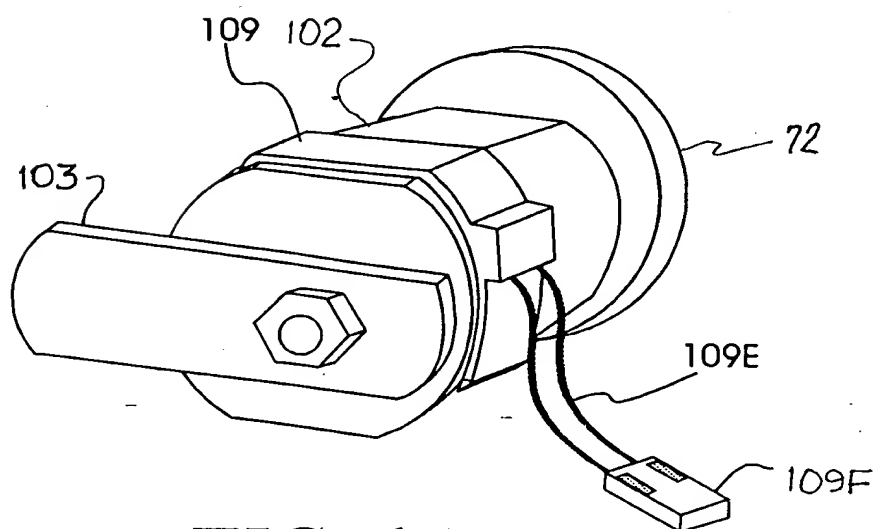
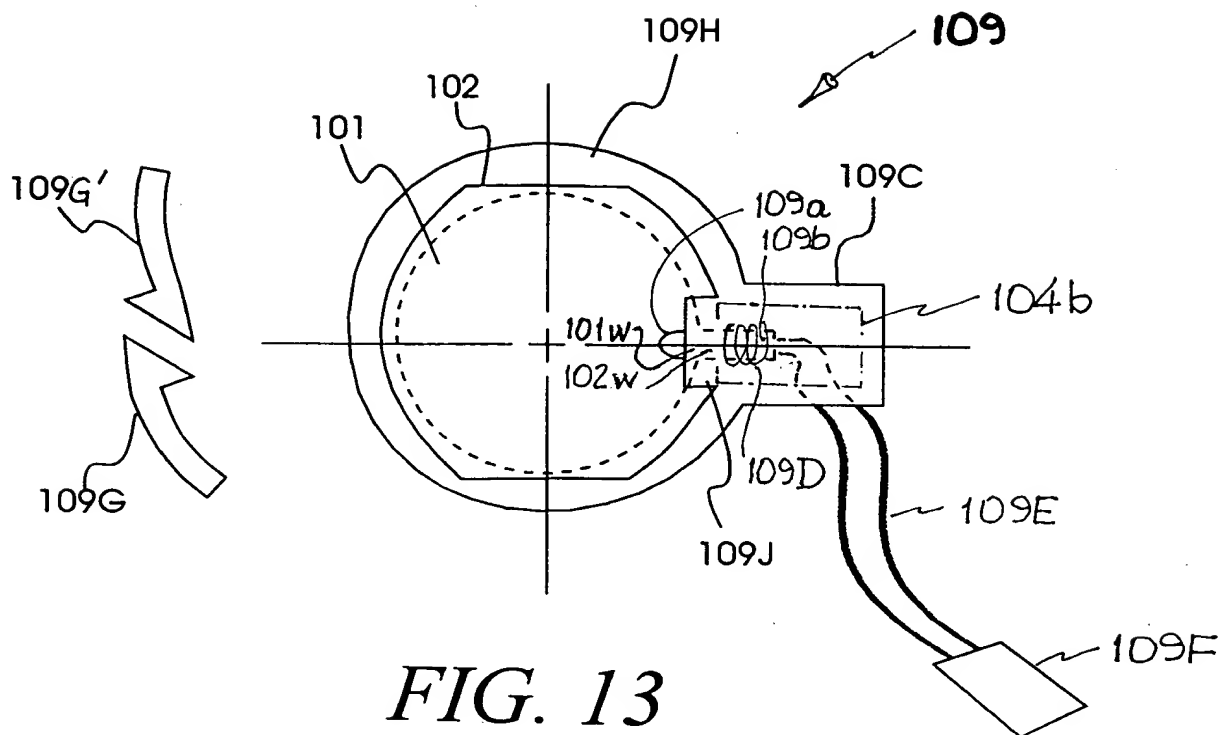
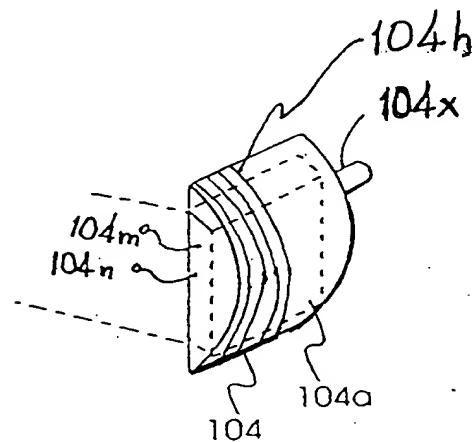
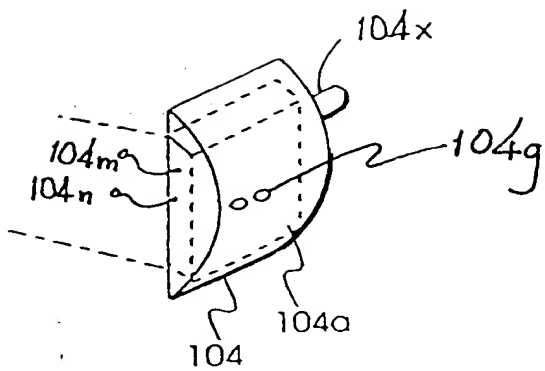
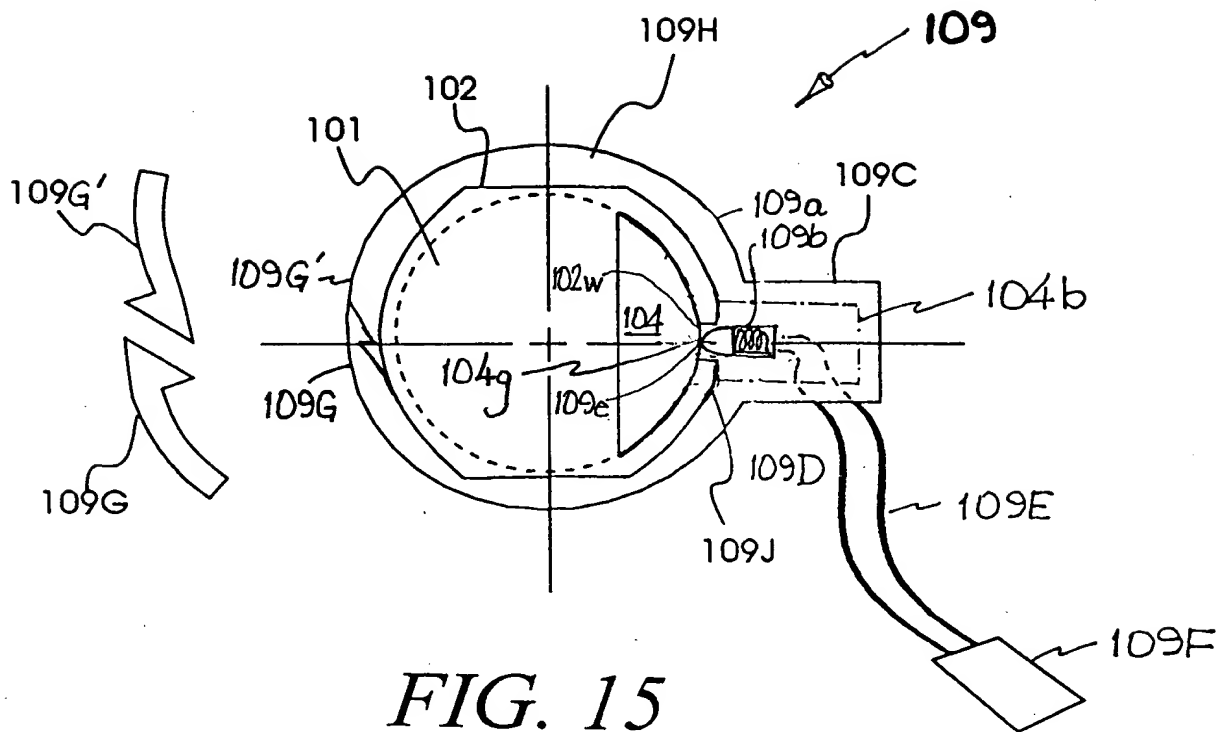
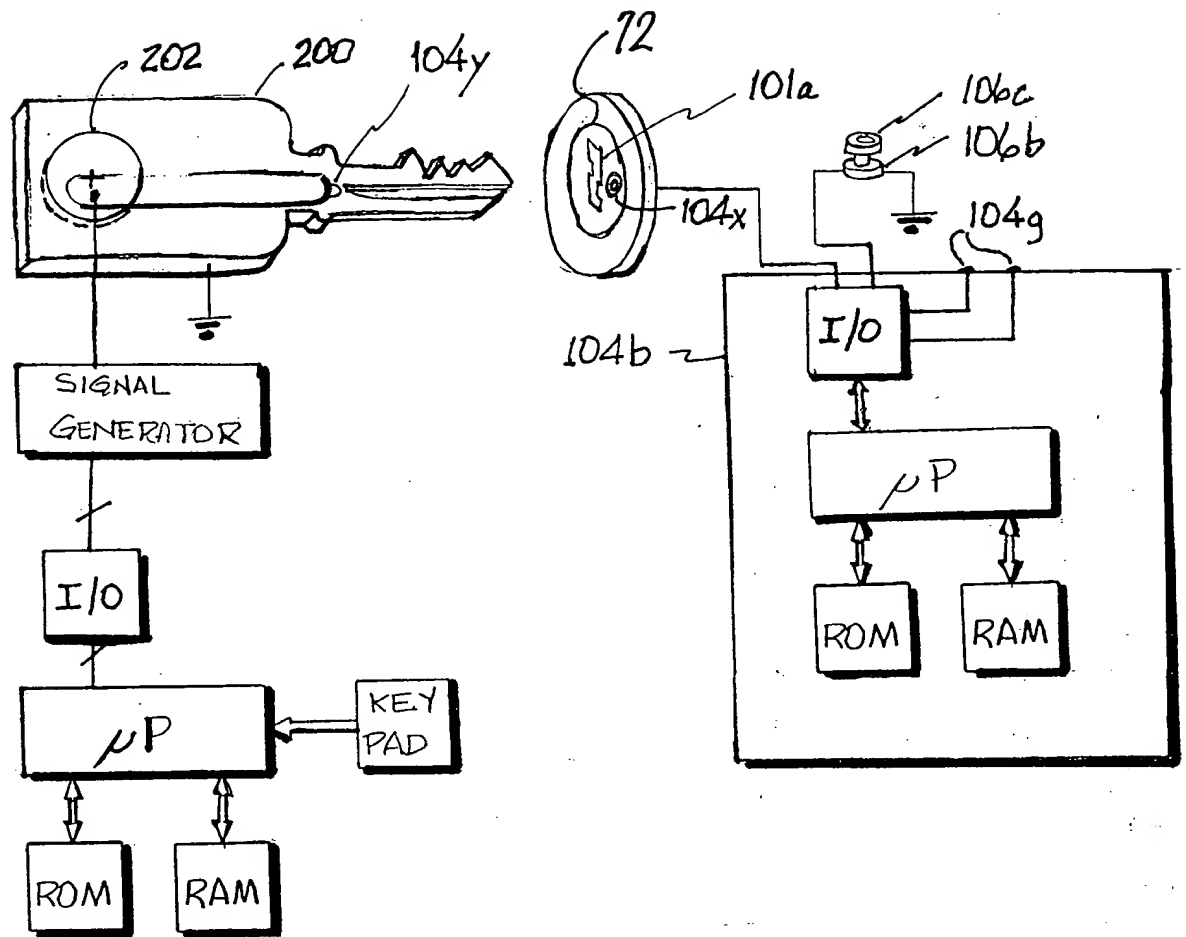


FIG. 11







*FIG. 18*

New Hierarchy  
Lock cylinder  
system  
Example # 1

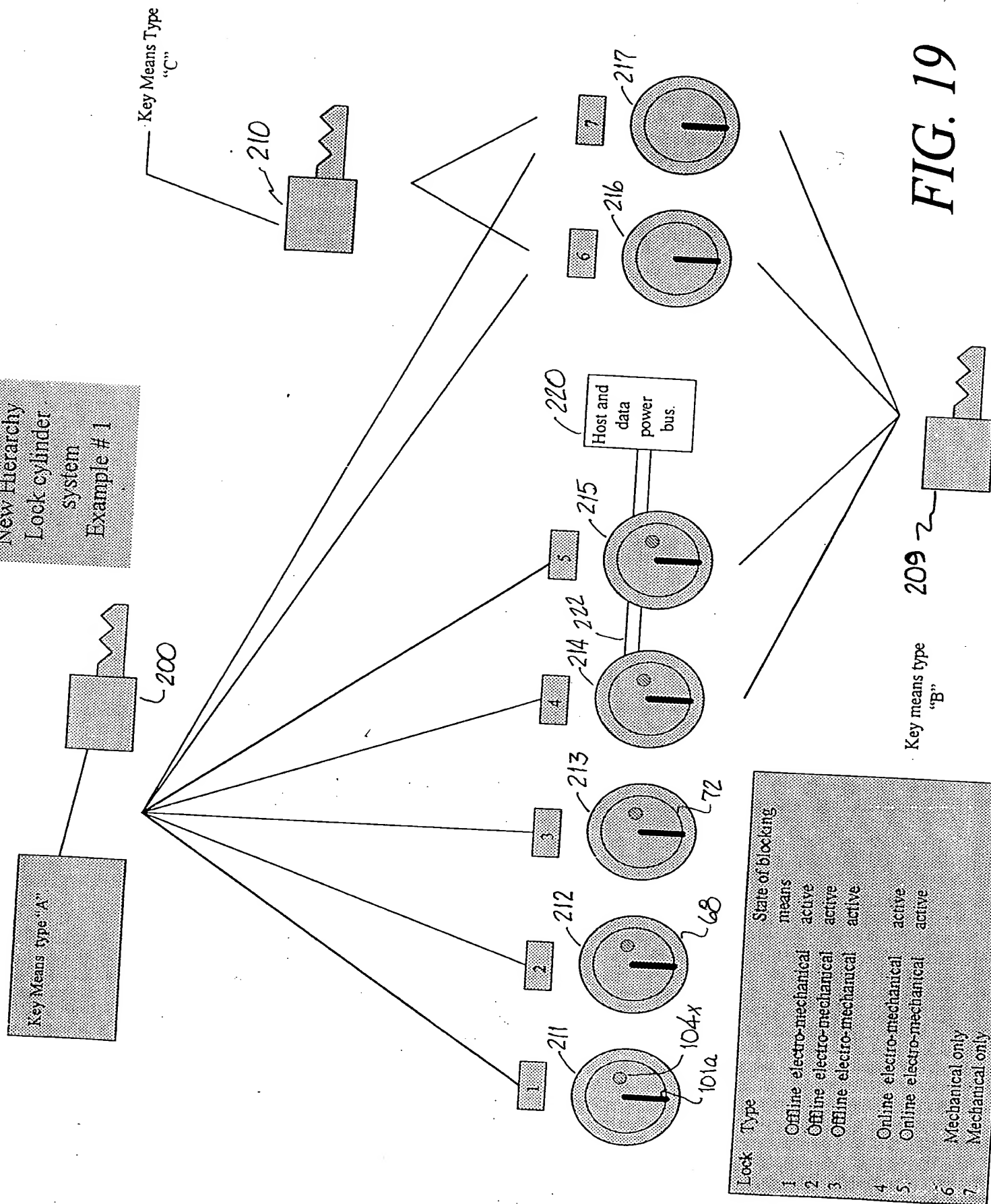
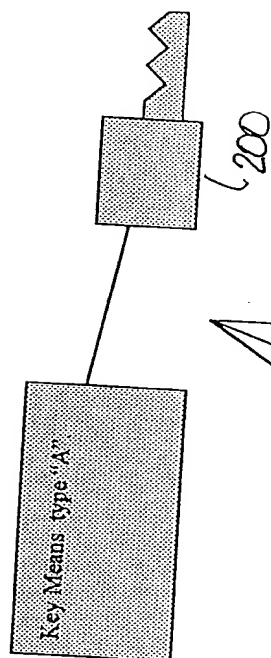


FIG. 19

3.1.0 11

New Hierarchy  
Lock cylinder  
system  
Example # 2



Key Means Type  
"C"

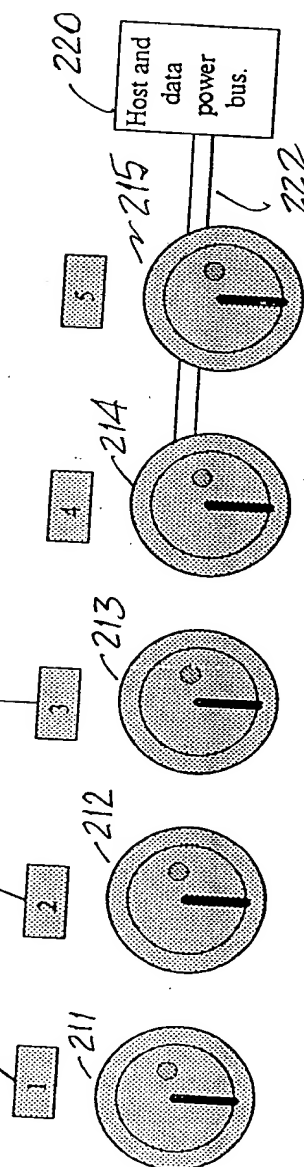
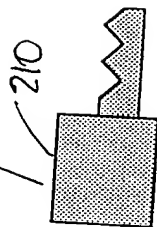


FIG. 20



Lock Type	State of blocking means
1 Offline electro-mechanical	active
2 Offline electro-mechanical	active
3 Offline electro-mechanical	active
4 Online electro-mechanical	active
5 Online electro-mechanical	active
6 Mechanical only	
7 Mechanical only	

New Hierarchy  
Lock cylinder  
system  
Example # 4

Key Means Type  
"C"

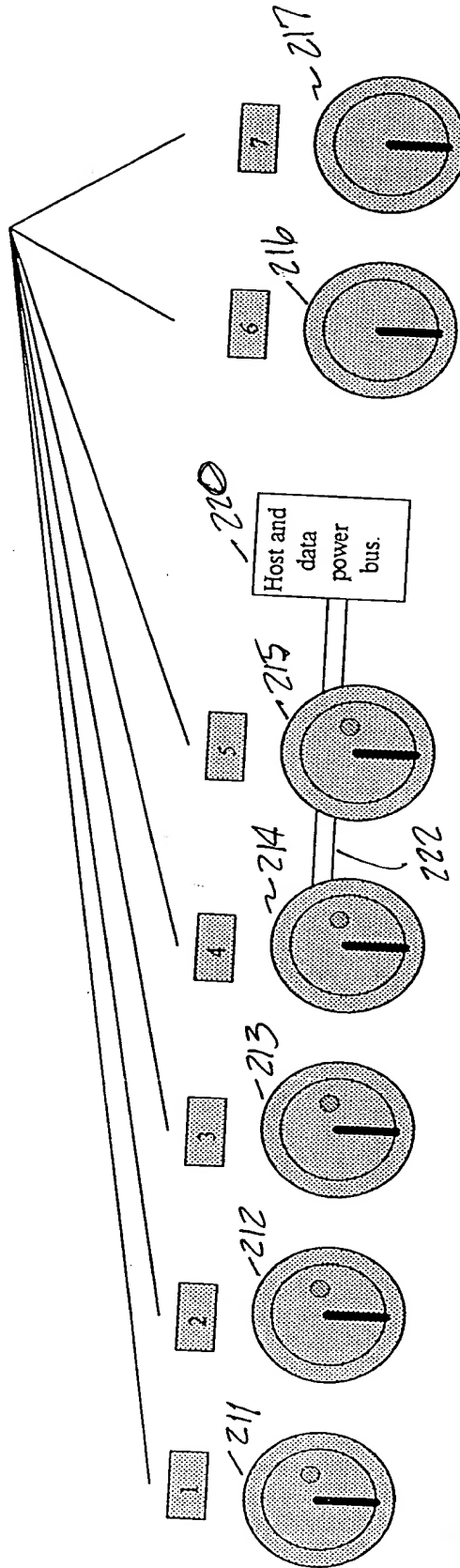
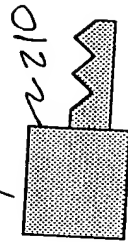


FIG. 21

Lock Type	State of blocking means
1	Offline electro-mechanical
2	Offline electro-mechanical
3	Offline electro-mechanical
	Online electro-mechanical
	Online electro-mechanical
	Mechanical only
	Mechanical only

3.1.1. 011

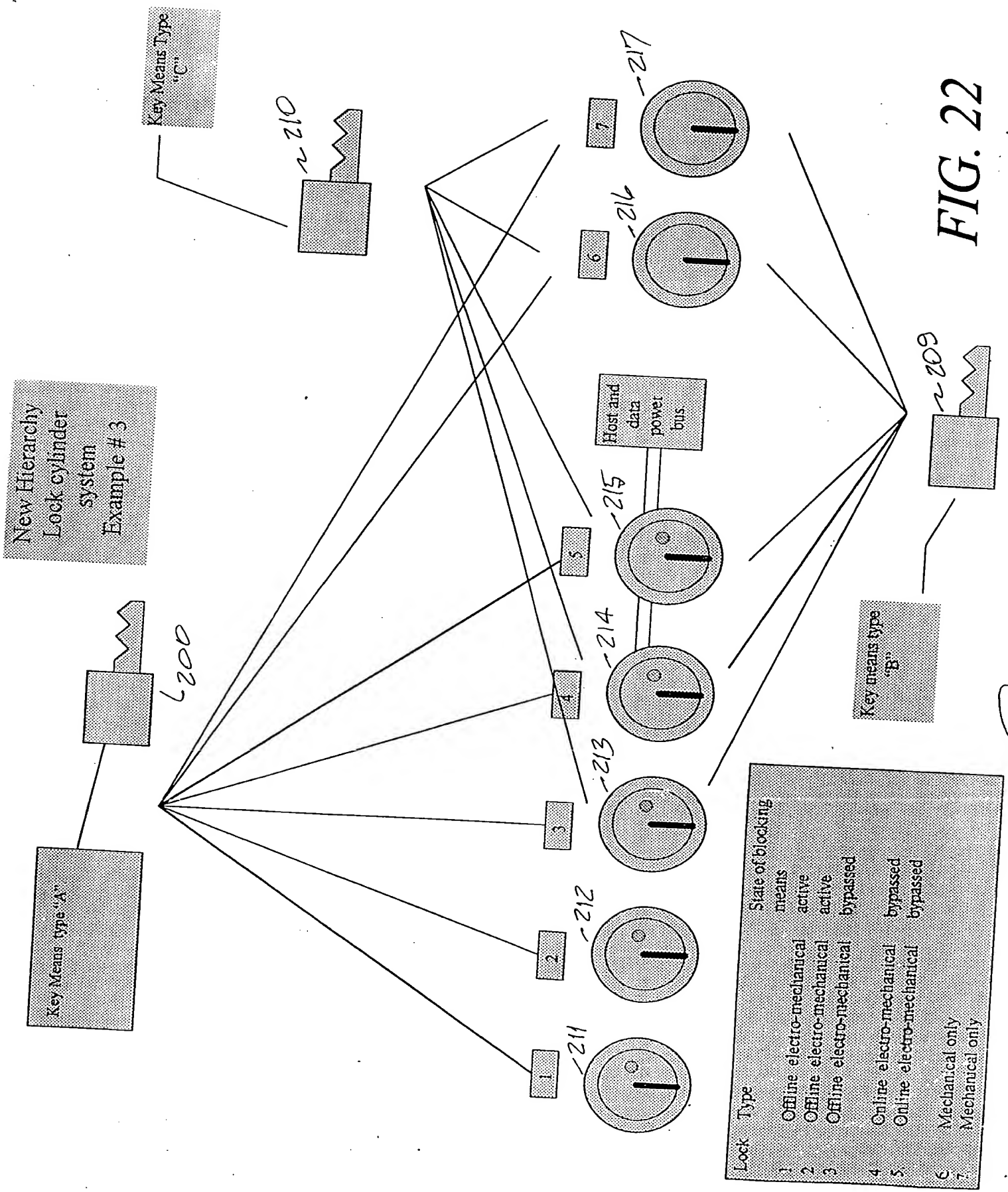


FIG. 22

3. 11